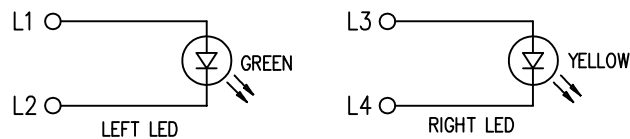
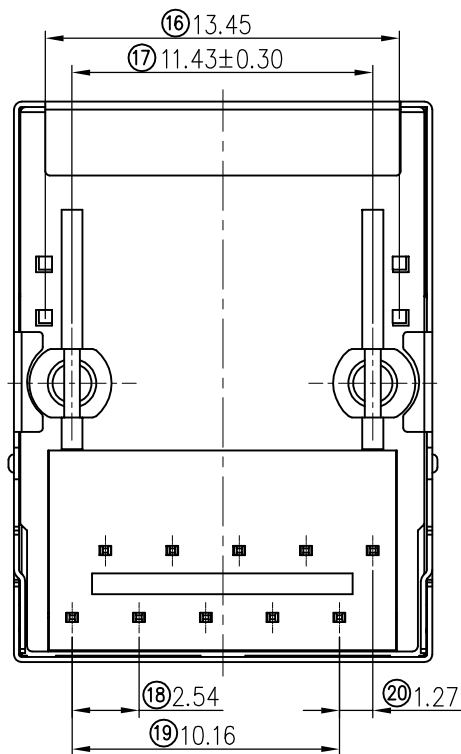
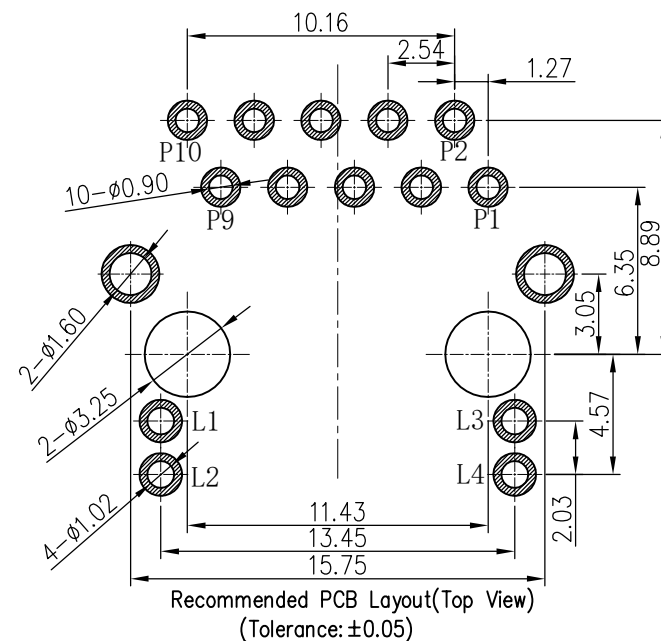
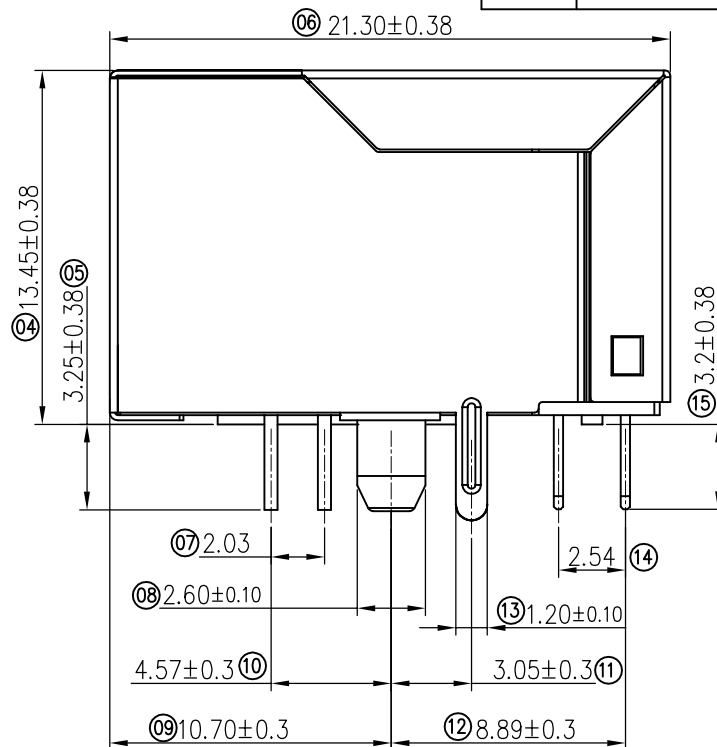
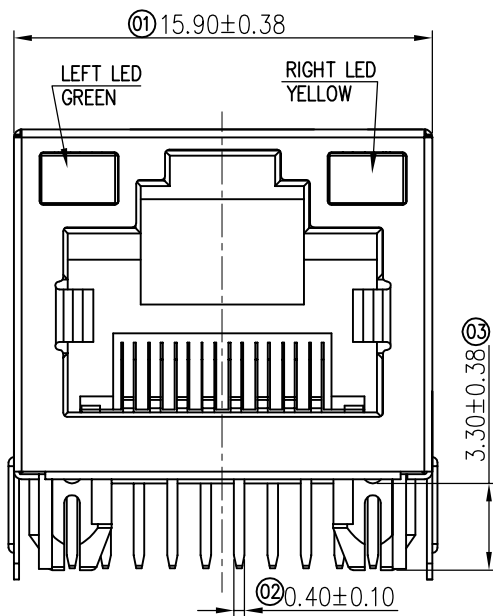


RoHS

|      |       |             |             |            |
|------|-------|-------------|-------------|------------|
| REV. | ECN.# | DESCRIPTION | NAME        | DATE       |
| A0   | _____ | NEW RELEASE | liuhongping | 2023.01.02 |
|      |       |             |             |            |



| Emitting Color | $\lambda_p(\text{nm})$ | $V_f @ I_f = 20\text{mA}$ |
|----------------|------------------------|---------------------------|
| Green          | 565                    | 1.8–2.5V                  |
| YELLOW         | 585                    | 1.8–2.5V                  |

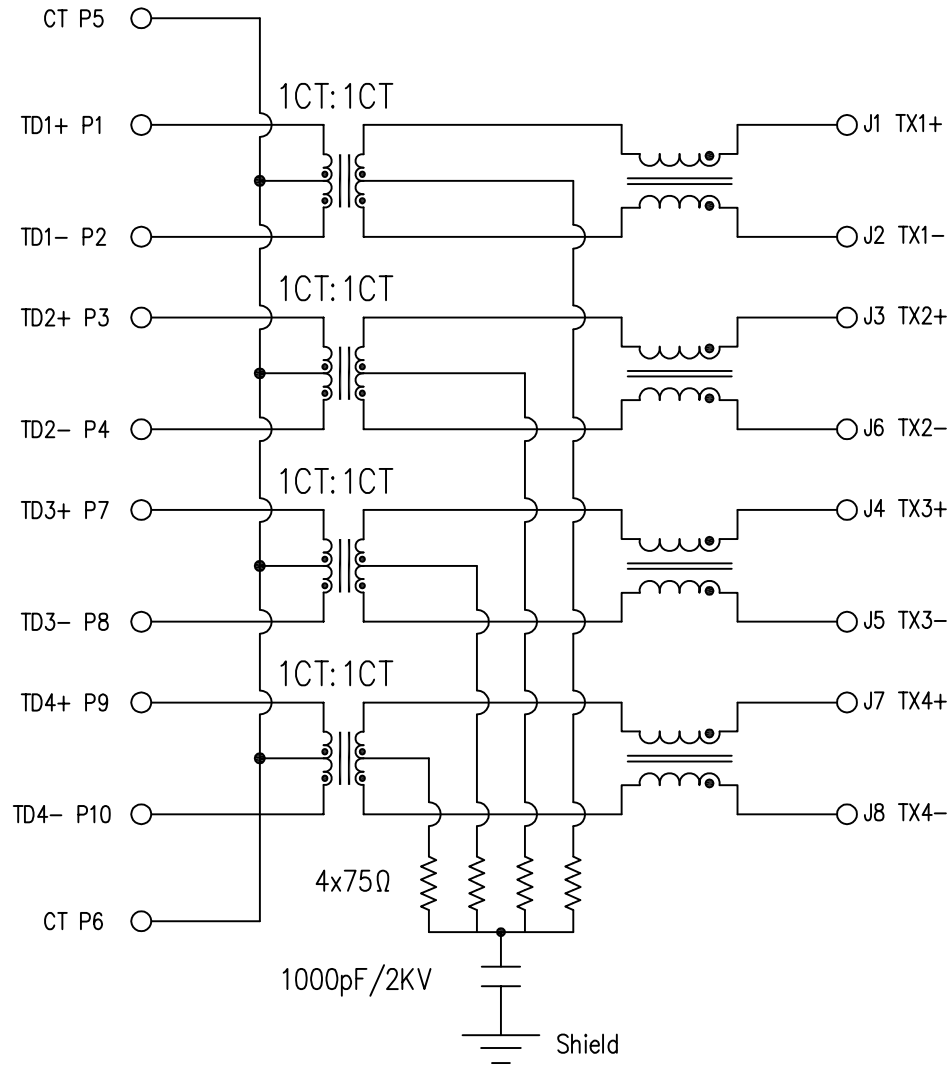
| MILLIMETERS | INCH        |
|-------------|-------------|
| X. ±2°      | X. ±2°      |
| .X ±0.30    | .X ±0.012   |
| .XX ±0.20   | .XX ±0.008  |
| .XXX ±0.10  | .XXX ±0.004 |

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|                                                                                       |      |                                                |     |       |      |         |  |
|---------------------------------------------------------------------------------------|------|------------------------------------------------|-----|-------|------|---------|--|
|  |      | 东莞市金比莱五金塑胶科技有限公司<br>DONGGUAN JBL TECH CO., LTD |     |       |      |         |  |
| TITLE                                                                                 |      | RJ45 反向板上DIP L21.30<br>带灯无弹 1000M滤波器           |     | DR    |      |         |  |
| PART NO.                                                                              |      | 1094846 41                                     |     |       | CHKD |         |  |
| PRO J.                                                                                |      | PAGE                                           | 1/3 | UNITS | mm   | APPD    |  |
|  | SIZE |                                                | A4  | SCALE | 1:1  | DIS NO. |  |

RoHS

PC BOARD CONNECTIONS



RJ45 CONNECTIONS

## NOTES:

## 1. MATERIAL:

1.1 HOUSING: PBT UL94V-0; COLOR: BLACK

1.2 TERMINAL: C5191

1.3 SHELL: C2680

## 2. FINISH:

2.1 TERMINAL: Au 6u" MIN. PLATED ON CONTACT AREA;  
Tin 50U" MIN. PLATED ON SOLDER AREA;  
NI 20U" MIN. UNDERPLATED OVERALL.

2.2 SHELL: NI 20U" MIN. PLATED ON SOLDER AREA;

## 3. ELECTRICAL SPECIFICATION:

3.1 CONTACT RESISTANCE: 40mΩ MAX(INITIAL). 50mΩ MAX (AFTER).

3.2 INSULATION RESISTANCE: 500MΩ MIN.

3.3 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC.

## 4. MACHINERY SPECIFICATION:

4.1 MATING FORCE: 22.4N MAX.

UNMATING FORCE: 22.4N MAX.

4.2 DURABILITY: 750 CYCLES MIN.

## 5. ENVIRONMENTAL SPECIFICATION :

5.1 OPERATING TEMPERATURE : 0°C TO +70°C.

5.2 STORAGE TEMPERATURE : -40°C TO +85°C.

5.3 SALT SPRAY: 8H(CONTACT AREA)

## 6. SOLDER ABILITY: 245±5°C, 5±0.5S

## 7. WAVE SOLDERING: SOLDER TEMPERATURE 235 ~ 260℃

## 8. ELECTRICAL SPECIFICATION @25°C:

8.1 INDUCTANCE: 350UH MIN WITH 8MA DC BIAS.

8.2 INSERTION LOSS :

1-100MHZ -1.0DB MAX.

8.3 RETURN LOSS :

1-30MHZ -18DB MIN.

30-60MHZ -16DB MIN.

60-80MHZ -12DB MIN.

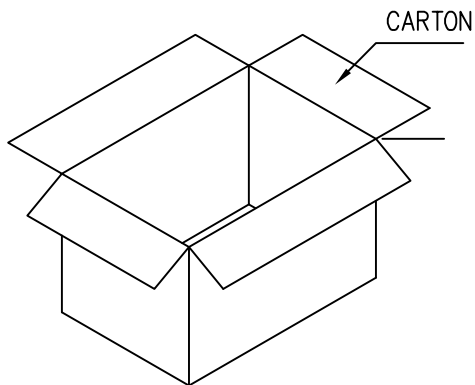
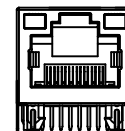
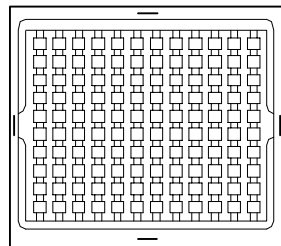
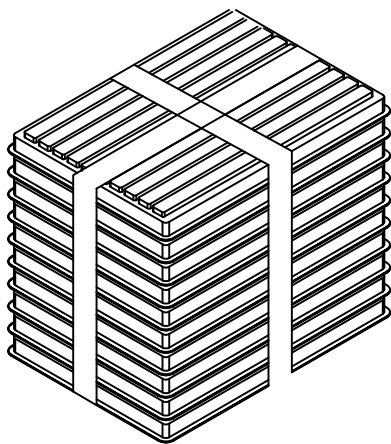
80-100MHZ -10DB MIN.

8.4 COMMON MODE REJECTION: 1-100MHZ -30DB MIN.

8.5 CROSS TALK: 1-100MHZ -30DB MIN.

| MILLIMETERS                                                                                                                                                                                                                                  | INCH        |  东莞市金比莱五金塑胶科技有限公司<br>DONGGUAN JBL TECH CO., LTD |            |           |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------|------------|-----------|---------|
| X.* ±2"                                                                                                                                                                                                                                      | X.* ±2"     |                                                                                                                                      |            |           |         |
| X ±0.30                                                                                                                                                                                                                                      | .X ±0.012   | TITLE RJ45 反向板上DIP L21.30<br>带灯无弹 1000M滤波器                                                                                           |            |           |         |
| XX ±0.20                                                                                                                                                                                                                                     | .XX ±0.008  | PART NO.                                                                                                                             | 1094846 41 | CHKD      |         |
| XXX ±0.10                                                                                                                                                                                                                                    | .XXX ±0.004 | PRO J.                                                                                                                               | PAGE 2/3   | UNITS mm  | APPD    |
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|                                                                                                                                                                                                                                              |             |                                                                                                                                      |            |           |         |

RoHS



#### 作 业 说 明

1. 根据物料清单备好所需包材；
2. 接上工序所传已做好之产品以水平放置统一方向放入吸塑盒内。 如图所示, 每盘吸塑盒内放120PCS；
3. 将放满产品的吸塑盒底用盒盖叠放吻合, 一箱装10盘
4. 外箱用胶布工字型封箱, 并在外箱贴上相应标签

#### 注 意 事 项

1. 吸塑盒内产品不可多装, 少装, 方向须做到一致；
2. 有未装满之纸箱须使用泡棉或其它不影响品质之物品填充且在纸箱麦头或标签上注明尾数；
3. 确认所使用包材无钉或铁扣之类连接；

|              |                 |          |                 |               |
|--------------|-----------------|----------|-----------------|---------------|
| 120          | 10              | 1200PCS  | --KG            | --KG          |
| PCS/<br>TRAY | TRAY/<br>CARTON | QUANTITY | GROSS<br>WEIGHT | NET<br>WEIGHT |

|                                                                                                                                                                                                                                              |  |             |  |                                                                                                                                      |          |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------|--|--------------------------------------------------------------------------------------------------------------------------------------|----------|---------|
| MILLIMETERS                                                                                                                                                                                                                                  |  | INCH        |  |  东莞市金比莱五金塑胶科技有限公司<br>DONGGUAN JBL TECH CO., LTD |          |         |
| X" ±2"                                                                                                                                                                                                                                       |  | X" ±2"      |  |                                                                                                                                      |          |         |
| X ±0.30                                                                                                                                                                                                                                      |  | .X ±0.012   |  | TITLE RJ45 反向板上DIP L21.30<br>带灯无弹 1000M滤波器                                                                                           |          |         |
| XX ±0.20                                                                                                                                                                                                                                     |  | .XX ±0.008  |  | DR                                                                                                                                   |          |         |
| XXX ±0.10                                                                                                                                                                                                                                    |  | .XXX ±0.004 |  | PART NO. 1094846 41                                                                                                                  |          |         |
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|                                                                                                                                                                                                                                              |  |             |  | APPD                                                                                                                                 |          |         |
|                                                                                                                                                         |  | PRO J.      |  | PAGE 3/3                                                                                                                             | UNITS mm | DIS NO. |
|                                                                                                                                                                                                                                              |  | SIZE A4     |  | SCALE 1:1                                                                                                                            |          |         |